What is claimed is:

1. A photographic system consisting essentially of a camera and a printer, the camera comprising:

a mode selection device for selecting one of an ordinary photo mode and a fine photo mode;

a photographic device for photographing one scene in one frame in the ordinary photo mode or in a series of frames in the fine photo mode; and

a data recording device for recording data of correlation between the frames of the same scene on a recording medium in the fine photo mode.

2. A photographic system as claimed in claim 1, wherein the printer comprising:

a data reading device for reading the correlation data from the recording medium;

an image processing device for processing image data detected from the frames of the same scene to compose a high definition image in accordance with the correlation data; and

a printing device for printing a hard copy of the high definition image.

3. A photographic system as claimed in claim 2, wherein the fine photo mode includes a divisional photo mode, wherein the photographic device divides one scene into a plurality of divisions, and photographs one division in a full size frame, and the data recording device records divisional position data in relation to the frames taken from the divisions of the same scene.

4. A photographic system as claimed in claim 2, wherein the fine photo mode includes a stepped zooming mode, wherein the photographic device photographs a main subject of one scene at different focal lengths to obtain a full size frame at one focal length, and the data recording device records focal length data for each frame of the same main subject.

5. A photographic system as claimed in claim 4, wherein the camera further comprises a manually operable device for designating the main subject of one scene.

6. A photographic system as claimed in claim 4, wherein the camera further comprises a device for automatically discriminating the main subject of one scene.

7. A photographic system as claimed in claim 2, wherein the fine photo mode includes a stepped focusing mode, wherein the photographic device photographs one scene at different object distances, and the data recording device records data of object distances used for the frames of the same scene.

8. A photographic system as claimed in claim 2, wherein the fine photo mode includes a stepped exposure value mode, wherein the photographic device photographs one scene at different exposure values, and the data recording device records data of exposure values used for the frames of the same scene.

9. A photographic system as claimed in claim 3, wherein the camera further comprises a lens shifting device for shifting an imaging lens in a plane

perpendicular to an optical axis of the imaging lens in the divisional photo mode, to move the optical axis to a center of one division after another in a predetermined sequence within the same scene, and a zooming device for zooming the imaging lens such that an image of one division is formed in a full size on an imaging surface of an imaging device or on photographic film.

10. A photographic system as claimed in claim 4, wherein the camera further comprises a lens shifting device for shifting an imaging lens in a plane perpendicular to an optical axis of the imaging lens in the stepped zooming mode, to position the main subject on the optical axis when the main subject is located out of a center area of the scene to be photographed.

11. A photographic system consisting essentially of a camera and a printer, the camera comprising:

a mode selection device for selecting one of an ordinary photo mode and a literal photo mode; and

a data recording device for recording literal photo data on a recording medium in association with those frames photographed in the literal photo mode.

12. A photographic system as claimed in claim 11, wherein the printer comprising:

a data reading device for reading the literal photo data from the recording medium;

an image processing device for processing image data detected from one frame associated with the literal photo data, so as to improve resolution and sharpness of a literal image contained in the one frame; and

a printing device for printing a hard copy of the literal image based on the processed image data.

13. A photographic system as claimed in claim 12, wherein the image processing device subjects the image data to at least one of edge-enhancement, binarization and monochromization.

14. A photographic system as claimed in claim 13, wherein the literal photo data includes data of a recording paper type to use for printing the literal image, and the printer determines the type of the printing device for the literal image in accordance with the recording paper type data.

15. A photographic system as claimed in claim 13, wherein the literal photo data includes combination-printing data designating a frame to print in combination with the literal image and a position of the literal image relative to the designated frame, and the printer prints the literal image in the designated position in accordance with the combination-printing data.

16. A photographic system as claimed in claim 15, wherein the position of the literal image can be inside the designated frame, on a margin of the designated frame, or backside the recording paper of the designated frame.

17. A photographic system as claimed in claim 16, wherein the literal image is merge-printed with an image of the designated frame when the combination-printing data designates a position inside the designated frame.

18. A camera ~~comprising:~~

a mode selection device for selecting one of an ordinary photo mode and a fine photo mode;

a photographic device for photographing one scene in one frame in the ordinary photo mode or in a series of frames in the fine photo mode; and

a data recording device for recording photographic data relating to each individual frame on a recording medium, the photographic data indicating correlation between the frames of the same scene photographed in the fine photo mode.

19. A printer comprising:

a data reading device for reading photographic data relating to each individual frame to print from a recording medium, the photographic data being recorded by a camera;

an image processing device for processing image data of a plurality of frames photographed from the same scene to compose a high definition image when the photographic data indicates correlation between the plurality of frames; and

a printing device for printing a hard copy of the high definition image.

20. A camera comprising:

a mode selection device for selecting one of an ordinary photo mode and a literal photo mode; and

a data recording device for recording photographic data relating to each individual frame on a recording medium, the photographic data including literal photo data for those frames photographed in the literal photo mode, the

literal photo data indicating that those frames contain a literal image each and that the literal image is to be printed sharp and clear.

21. A printing method comprising the steps of:

reading photographic data from a recording medium, the photographic data being recorded by a camera;

discriminating one frame when the photographic data of the one frame indicates that the one frame contains a literal image;

processing image data of the one frame so as to improve resolution and sharpness of the literal image; and

making a hard copy of the literal image based on the processed image data.

22. A printing method as claimed in claim 21, wherein the processing step includes at least one of edge-enhancement, binarization and monochromization.